

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Application Serial No. ....10/621,148  
Filing Date ..... 7/16/2003  
Inventorship.....Ivanov et al.  
Applicant.....Microsoft Corp.  
Group Art Unit .....2192  
Examiner .....Kendall, Chuck O.  
Attorney's Docket No. .... MS1-1594US  
Title: Automatic Detection and Patching of Vulnerable Files

**RESPONSE TO NON-FINAL OFFICE ACTION**  
**MAILED APRIL 18, 2007**

To: Commissioner for Patents  
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### **INTRODUCTORY REMARKS**

**A Listing of the Claims** begins on page 3 of this paper.

**An Interview Summary** begins on page 12 of this paper.

**Remarks** begin in page 13 of this paper.